PEV	Attorney's Docket No PATENT			
N 1 6 2003	COMBINED DECLARATION AND POWER OF ATTORNEY			
TE TRADE	RIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR C-I-P)			
	As a below named inventor, I hereby declare that:			
	TYPE OF DECLARATION			
	This declaration is of the following type: (check one applicable item below)			
	<ul><li>☑ original</li><li>☐ design</li><li>☐ supplemental</li></ul>			
	NOTE: If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-part application, do <u>not</u> check next item; check appropriate one of last three items.			
	national stage of PCT			
	NOTE: if one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P.			
	☐ divisional ☐ continuation ☐ continuation-in-part (C-I-P)			
	INVENTORSHIP IDENTIFICATION			
	<b>WARNING:</b> If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.			
	My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:			
	TITLE OF INVENTION			
	Method for sub-pixel value interpolation			
	SPECIFICATION IDENTIFICATION			
	the specification of which: (complete (a), (b) or (c))			
	<ul> <li>(a) ☐ is attached hereto.</li> <li>(b) ☑ was filed on 17 Sep. 2001 as ☑ Serial No. 09/954,608</li> <li>or ☐ Express Mail No., as Serial No. not yet known</li> </ul>			
	and was amended on(if applicable)  (Declaration and Power of Attorney [1-1]-page 1 of 5)			

NOTE: Amendments filed after the original papers are deposited with the PTO which contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 CFF 1.67.
(c) was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on (if any).
ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information  which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56  (also check the following items, if desired)
and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and  In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.
PRIORITY CLAIM (35 U.S.C. § 119)
I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT International application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT International application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.  (complete (d) or (e))
(d) no such applications have been filed.
(e) such applications have been filed as follows.
NOTE: Where item (c) is entered above and the International Application which designated the U.S. itself claimed priority check item (e), enter the details below and make the priority claim.

# A. PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119

COUNTRY (OR INDICATE IF	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119		
PCT)	1101120211	(44), 2202, your,	01,221,01,020	110	
			☐ YES	NO	
			☐ YES	NO 🗌	
			☐ YES	NO.	
			☐ YES	NO	
			☐ YES	NO [	
NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. § 120.					
	POWER	OF ATTORNEY			
I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)					
Clarence A. Green (24,622) Mark F. Harrington (31,686) Janik Marcovici (42,841)					
(check the following item, if applicable)					
Attached as the above name representative(s).	<del>-</del>	on and power of attorne accept and follow	ey is the authorizatinstructions from		

## **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

# **SIGNATURE(S)**

NOTE: Carefully indicate	e the family (or last) name as it should	appear on the filing receipt and all other documents.
Full name of sole or fi	irst inventor	
Marta (GIVEN NAME)	(MIDDLE INITIAL OR NAME)	<u>Karczewicz</u> FAMILY (OR LAST NAME)
Date <u>117/10</u> Residence <u>Irving</u> , 1		Country of Citizenship Poland
Full name of second jo	oint inventor, if any	
Antti (GIVEN NAME)	(MIDDLE INITIAL OR NAME)	Hallapuro FAMILY (OR LAST NAME)
Inventor's signature _		
Date	··	Country of Citizenship Finland
Residence <u>Tampere.</u>	, Finland	
Post Office Address 1	<u>Insinöörinkatu 60 B 115, FIN-33</u>	720 Tampere, Finland

(Declaration and Power of Attorney [1-1]-page 4 of 5)

Full name of third joint inventor, if any

(GIVE	N NAME)	(MIDDLE INITIAL OR NAME)	FAMILY (OR LAST NAME)
Inven	tor's signature _		
			Country of Citizenship
Resid			
Post (	Office Address		
CHE	CK PROPER B	OX(ES) FOR ANY OF THE F A PART OF THIS	OLLOWING ADDED PAGE(S) WHICH FORM DECLARATION
	Signature for	fourth and subsequent joint in	ventors. Number of pages added
☐ incapa	•	r. Number of pages added	
		••	•
□ 37 CF	_	inventor who refuses to sign of pages added	or cannot be reached by person authorised under
		••	
		for signature by one join epresentative cannot be appoin	t inventor on behalf of deceased inventor(s) ted in time (37 CFR 1.47).
		••	•
□ contir		to combined declaration and C-I-P) application. <i>Number of Page</i>	power of attorney for divisional, continuation, or pages added
		••	
	Authorization	of attorney(s) to accept and for	ollow instructions from representative.
		••	
-	further pages the following it		on, then end this Declaration with this page and
			This declaration ends with this page.
		(De	claration and Power of Attorney [1-1]-page 5 of 5)

SEND CORRESPONDENCE TO

Full name of sole or first inventor

DIRECT TELEPHONE CALLS TO:

(Name and telephone number)

Perman & Green 425 Post Road Mark F. Harrington

Fairfield, CT 06430-6232

(203) 259-1800

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name as it should appear on the filing receipt and all other documents.

Karczewicz Marta (GIVEN NAME) (MIDDLE INITIAL OR NAME) FAMILY (OR LAST NAME) Inventor's signature Date Country of Citizenship Poland Residence Irving, Texas, U.S.A. Post Office Address 1224 Hidden Ridge, #3097 Irving, TX 75038, U.S.A. Full name of second joint inventor, if any <u>Antti</u> Hallapuro (MIDDLE INITIAL OR NAME) (GIVEN NAME) FAMILY (OR LAST NAME) Inventor's signature Date 15.10.2001 Country of Citizenship Finland Residence Tampere, Finland

Post Office Address Insinöörinkatu 60 B 115, FIN-33720 Tampere, Finland

Full name of third joint inventor, if any

(GIVE	N NAME)	(MIDDLE INITIAL OR	NAME)	FAMILY (OR	LAST NAME)	
Inven	tor's signature		•			
Date_				ountry of Citize	enship	
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	Signature for	r fourth and subsequ	ent joint inv	entors. Numbe	er of pages added _	
<del></del>			• • •			
☐ deceas		y administrator(trix itated inventor. <i>Num</i>			representative fo	or
autho:		r inventor who refu CFR 1.47. Number of			reached by perso	n
		or signature by one j epresentative cannot				
Contin		to combined decla tinuation-in-part (C-				
			• • •			
 repres	Authorization sentative.	n of attorney(s)	to accept	and follow	instructions from	n
			• • •			
		form a part of this I following item:)	Declaration,	then end this L	Peclaration with the	is
			∑ This de	claration ends	with this page.	
			(Declaration	and Power of Attor	rney [1-1]-page 5 of 5)	